Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (currently amended) A pharmaceutical composition comprising:
- (a) a compound of formula (I):

$$\mathbf{R}^{1} \xrightarrow{\mathbf{L}^{1}} \mathbf{N} \xrightarrow{\mathbf{R}^{2}} \mathbf{R}^{2}$$

$$\mathbf{R}^{3} \xrightarrow{\mathbf{N}} \mathbf{N} \xrightarrow{\mathbf{N}} \mathbf{R}^{3} \xrightarrow{\mathbf{N}} \mathbf{N} \xrightarrow{\mathbf{N}} \mathbf{R}^{4} \xrightarrow{\mathbf{N}} \mathbf{1}^{2} \xrightarrow{\mathbf{N}} \mathbf{1}^{3}$$

$$\mathbf{R}^{4} \xrightarrow{\mathbf{N}} \mathbf{1}^{3} \xrightarrow{\mathbf{N}} \mathbf{1}^{3}$$

$$\mathbf{R}^{4} \xrightarrow{\mathbf{N}} \mathbf{1}^{3} \xrightarrow{\mathbf{N}} \mathbf{1}^{3}$$

$$\mathbf{R}^{4} \xrightarrow{\mathbf{N}} \mathbf{1}^{3} \xrightarrow{\mathbf{N}} \mathbf{1}^{3}$$

wherein:

----- designates an optional bond forming a double bond between positions 13 and 14; R^1 is H, halo, C_{1-6} alkyl, C_{3-6} cycloalkyl, C_{1-6} haloalkyl, C_{1-6} alkoxy, C_{3-6} cycloalkoxy, hydroxy, or $N(R^5)_2$, wherein each R^5 is independently H, C_{1-6} alkyl or C_{3-6} cycloalkyl;

 $L^1, L^2 \ \ \text{are each independently-} H, \ \text{balogen, $C_{\text{L-i}}$alkyl, $-O-C_{\text{L-i}}$alkyl, or $-S-C_{\text{L-i}}$alkyl (the sulfur being in any oxidized state);}$

 R^2 is H, halo, C_{1-6} alkyl, C_{3-6} cycloalkyl, C_{1-6} haloalkyl, C_{1-6} thioalkyl, C_{1-6} alkoxy, C_{3-6} cycloalkoxy, C_{2-7} alkoxyalkyl, $C_{6 \text{ or } 10}$ aryl or Het, wherein Het is a five-, six-, or seven-membered saturated or unsaturated heterocycle containing from one to four ring heteroatoms selected from nitrogen, oxygen and sulfur; said cycloalkyl, aryl or Het being optionally substituted with R^6 ,

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wherein R^6 is H, halo, C_{1-6} alkyl, C_{3-6} cycloalkyl, C_{1-6} alkoxy, C_{3-6} cycloalkoxy, NO_2 , $N(R^7)_2$, $NH-C(O)-R^7$; or $NH-C(O)-NH-R^7$, wherein each R^7 is independently: H, C_{1-6} alkyl or C_{3-6} cycloalkyl;

or R⁶ is NH-C(O)-OR⁸ wherein R⁸ is C₁₋₆ alkyl or C₃₋₆ cycloalkyl;

 R^3 is R^9O - or R^9NH -, wherein R^9 is $C_{1\text{-}6}$ alkyl or $C_{3\text{-}6}$ cycloalkyl;

 R^4 is H or from one to three substituents on any available carbon atom at positions 8, 9, 10, 11, 12, 13 or 14, said substituent independently selected from the group consisting of: C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} alkoxy, hydroxy, halo, amino, oxo, thio or C_{1-6} thioalkyl;

or a tautomer thereof;

- (b) about 0.1 to 10% by weight of a pharmaceutically acceptable amine or a mixture of pharmaceutically acceptable amines;
- (c) about 0.1 to 10% by weight of a pharmaceutically acceptable base or a mixture of pharmaceutically acceptable bases;
- (d) one or more pharmaceutically acceptable oils;
- (e) optionally one or more pharmaceutically acceptable hydrophilic solvents;
- (f) optionally one or more pharmaceutically acceptable polymers;and
- (g) optionally one or more pharmaceutically acceptable surfactants;

and wherein the amine component (b) and the base component (c) are not the same compound.

2. (original) A pharmaceutical composition according to claim 1, wherein the compound of formula (I) is present in an amount of from about 1% to 50% by weight.

- 3. (original) A pharmaceutical composition according to claim 1, wherein the amine is present in an amount of from about 0.5% to 7% by weight.
- 4. (original) A pharmaceutical composition according to claim 1, wherein the amine is a C_{1-6} alkylamine, di- $(C_{1-6}$ alkyl)-amine or tri- $(C_{1-6}$ alkyl)-amine, wherein one or more alkyl groups thereof may be optionally substituted by one or more hydroxy groups, or the amine is C_{1-6} alkylenediamine, a basic amino acid or choline hydroxide, or mixtures thereof.
- 5. (original) A pharmaceutical composition according to claim 1, wherein the amine is selected from ethanolamine, diethanolamine, triethanolamine, tris(hydroxymethyl)aminomethane, ethylenediamine, dimethylaminoethanol, or meglumine, or mixtures thereof.
- 6. (original) A pharmaceutical composition according to to claim 1, wherein the base is present in an amount of from about 0.1% to 5% by weight.
- 7. (currently amended) A pharmaceutical composition according to to claim 1, wherein the base is selected from sodium hydroxide, potassium hydroxide, sodium hydroxide, aluminum hydroxide, magnesium hydroxide, and magnesium aluminum hydroxide.
- 8. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable oil is present in an amount of from about 20% to 70% by weight.
- 9. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable oil is selected from: medium or long chain mono-, di- or triglycerides, water insoluble vitamins, fatty acids and mixtures thereof.
- 10. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable oil is selected from: triglycerides of caprylic fatty acids; triglycerides of capric fatty acids; and mixtures thereof.
- 11. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable hydrophilic solvent is selected from propylene glycol,

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polypropylene glycol, polyethylene glycol, glycerol, ethanol, dimethyl isosorbide, glycofurol, propylene carbonate, dimethyl acetamide, water, or mixtures thereof.

- 12. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable hydrophilic solvent is selected from propylene glycol, polyethylene glycol, ethanol, water, and mixtures thereof.
- 13. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable polymer is present in an amount of up to about 50% by weight.
- 14. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable polymer is selected from polyethylene glycols, polyvinylpyrrolidones, polyvinylalcohols, cellulose derivatives, polyacrylates, polymethacrylates, sugars, polyols, and mixtures thereof.
- 15. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable surfactant is present in an amount of up to about 70% by weight.
- 16. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable surfactant is selected from d-alpha tocopheryl polyethylene glycol 1000 succinate, polyoxyl castor oils, polysorbates, peglicol 6-oleate, polyoxyethylene stearates, polyglycolyzed glycerides or poloxamers, or sodium lauryl sulfate and mixtures thereof.
- 17. (original) A pharmaceutical composition according to claim 1, wherein the pharmaceutically acceptable surfactant is selected from d-alpha tocopheryl polyethylene glycol 1000 succinate, polyoxyl 40 hydrogenated castor oil, polyoxyl 35 castor oil, polyoxypropylene-polyoxyethylene block copolymer, or sodium lauryl sulfate, and mixtures thereof.
- 18. (cancelled)
- 19. (original) A pharmaceutical composition according to claim 1, wherein in the

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compound of formula (I):

R¹ is methoxy;

 L^1, L^2 are each independently H;

$$R^2$$
 is R^6 wherein R^6 is NH-(C₁₋₄alkyl) or NH-(C₃₋₆cycloalkyl);

R³ is R⁹O-, wherein R⁹ is butyl, cyclobutyl or cyclopentyl;

R⁴ is H or C₁₋₆ alkyl;

and following moiety:

has the configuration represented by the following diastereoisomer:

in which configuration position 14 is linked syn to the COOH group.

20. (original) A pharmaceutical composition according to claim 1, wherein the compound of formula (I) is selected from the compounds listed in the following table:

$$\mathbb{R}^3$$
 \mathbb{N}
 \mathbb{R}^2
 \mathbb{N}
 \mathbb{R}^2
 \mathbb{N}
 \mathbb{R}^2
 \mathbb{R}^2
 \mathbb{R}^2
 \mathbb{R}^2
 \mathbb{R}^2
 \mathbb{R}^2
 \mathbb{R}^2
 \mathbb{R}^2

wherein the bond from position 14 to the cyclopropyl group is syn to the COOH, said 13,14 double bond is cis, R^3 , R^4 and R^2 are defined as follows:

Cpd #	R ³ :	R ⁴ :	R ² :
801		Н	THYO,
804	→	Н	-VYNYO;
805	Q	Н	-N);
807		Н	OEt;
808	<u>ار</u>	Н	OEt;
809	0-	Н	Type;
810	Q	Н	THAT IS
811	Q	Н	-VS;
812	Q	Н	NH ₂
814	Q	Н	s;
815	Q	Н	i,
816	├	Н	, ;

Cpd #	R ³ :	R ⁴ :	R ² :
817	Q	Н	-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
818		Н	NY HYO,
819	Q	Н	
820	0-	Н	, , , , , , , , , , , , , , , , , , ,
821	Q	Н	√N-N ;
822		Н	
823	Q	Н	, N-N ;
824		10- (R) Me	OEt;
825	0,-	Н	, H
826	Q	Н	, the second sec
827	Q	Н	- (;

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Cpd#	R ³ :	R ⁴ :	R ² :
and 828	Q	Н	

- 21. (original) A pharmaceutical composition according to claim 20, wherein the compound of formula (I) is compound 822.
- 22. (original) A pharmaceutical composition according to claim 1, comprising:
 - (a) about 5% to 30% by weight of a compound of formula (I);
 - (b) about 0.1% to 7% by weight of a pharmaceutically acceptable amine;
 - (c) about 0.1% to 5% by weight of a pharmaceutically acceptable base;
 - (d) about 1% to 99% by weight of a pharmaceutically acceptable oil;
 - (e) up to about 70% by weight of a pharmaceutically acceptable hydrophilic solvent;
 - (f) optionally up to about 50% by weight of a pharmaceutically acceptable polymer; and
 - (g) up to about 70% by weight of a pharmaceutically acceptable surfactant.
- 23. (original) A pharmaceutical composition according to claim 1, comprising:
 - (a) about 10% to 20% by weight of a compound of formula (I);
 - (b) about 0.1% to 5% by weight of a pharmaceutically acceptable amine;
 - (c) about 0.1% to 3% by weight of a pharmaceutically acceptable base;
 - (d) about 20% to 70% by weight of a pharmaceutically acceptable oil;
 - (e) about 10% to 30% by weight of a pharmaceutically acceptable hydrophilic solvent;
 - (f) optionally about 1% to 20% by weight of a pharmaceutically acceptable polymer; and
 - (g) about 20% to 50% by weight of a pharmaceutically acceptable surfactant.
- 24. (currently amended) A pharmaceutical composition according to claim 1, comprising:

- (a) about 10% to 20% by weight of a compound of formula (I);
- (b) about 0.1% to 5% by weight of tris(hydroxymethyl)aminomethane;
- (c) about 0.1% to 3% by weight of sodium hydroxide;
- (d) about 20% to 70% by weight of a triglyceride of caprylic fatty acid or a triglyceride of capric fatty acid, or mixtures thereof;
- (e) about 10% to 30% by weight of a mixture of propylene glycol, ethanol and optionally water;
- (f) optionally about 1% to 20% by weight of polyethylene glycol or polyvinylpyrrolidone; and
- (g) about 20% to 50% by weight of d-alpha tocopheryl polyethylene glycol 1000 succinate or polyoxyl 35 castor oil (Cremophor EL).
- 25. (currently amended) A pharmaceutical composition according to claim 1, comprising:
 - (a) about 10% to 15% by weight of a compound of formula (I);
 - (b) about 0.1% to 2% by weight of tris(hydroxymethyl)aminomethane;
 - (c) about 0.1% to 1% by weight of sodium hydroxide;
 - (d) about 20% to 30% by weight of Capmul MCM-medium chain mono- and diglycerides or Captex 355 medium chain triglyceride;
 - (e) about 15% to 25% by weight of a mixture of propylene glycol, ethanol and water;
 - (f) about 40% to 50% by weight of d-alpha tocopheryl polyethylene glycol 1000 succinate; and
 - (g) about 0.01% to 1% of dl- α -tocopherol.
- 26. (original) A pharmaceutical composition according to claim 1, in the form of a fluid dosage form selected from a hard shell or softgel capsule or in the form of a solid dosage form selected from a powder, a tablet or a capsule.
- 27. (original) A pharmaceutical composition according to claim 1, further comprising one or more antioxidants.

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- 28. (original) A method of manufacturing a pharmaceutical composition according to claim 1, said method comprising:
- (a) mixing together the pharmaceutically acceptable oil(s), surfactant(s) and solvent(s); (b) dissolving the pharmaceutically acceptable amine(s), base(s) and polymer(s) in the mixture obtained in step (a); (c) optionally heating the mixture obtained in step (b) if necessary to sufficiently melt one or more of the components of the mixture; (d) adding the compound of formula (I) to the mixture obtained in steps (b) or (c) and mixing.
- 29. (original) A method of inhibiting the replication of hepatitis C virus by exposing the virus to a hepatitis C viral NS3 protease inhibiting amount of the composition according to claim 1.
- 30. (original) A method of treating a hepatitis C viral infection in a mammal comprising administering to a mammal in need thereof a therapeutically effective amount of the composition according to claim 1.